



Interoffice Memo Office of Design Policy & Support

DATE: 6/2/2020

FILE: P.I.# 14905
Polk County / GDOT District 6 - Cartersville
Bridge Replacement - SR 1BU/US 27 at Cedar Creek Tributary in Cedartown

FROM: *for* *Dane Peters*
R. Christopher Rudd, PE, State Design Policy Engineer

TO: SEE DISTRIBUTION

SUBJECT: APPROVED LOCATION & DESIGN REPORT


Attached is the approved Location and Design Report with Notice of Location & Design Approval for the above subject project.

Attachment

Distribution:

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Joe Carpenter, Director of P3
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Steve Sanders, Area Manager - D6, A3
Linnon Nesbitt, Project Manager
BOARD MEMBER - 14th Congressional District

FILE: P.I. 0014905, Polk County
SR 1BU/US 27 @ CEDAR CREEK TRIB IN CEDARTOWN

DATE: 5/7/2020  for

FROM: Kimberly W. Nesbitt, State Program Delivery Administrator

TO: Office of Design Policy and Support via ConceptReports@dot.ga.gov

SUBJECT: Submittal – Location and Design (L&D) Report

The Office of Program Delivery hereby submits the attached Location and Design (L&D) Report for your review and approval.

If any additional information is needed, please contact Linnon Nesbitt at (770) 800-1590.

KWN:CLB:SHP:DDC:JCH:ltm

Attachments: Preconstruction Status Report, Location and Design Report Package



Location and Design Report

DATE: 5/7/2020

FILE: P.I.# 0014905
Polk County / GDOT District 2 - Tennille
SR 1BU/US 27 @ Cedar Creek Tributary in Cedartown

FROM: Kimberly W. Nesbitt, State Program Delivery Administrator

TO: R. Christopher Rudd, State Design Policy Engineer
Attn: Dave Peters, State Conceptual Design Group Manager

SUBJECT: Request for Location and Design Approval

Description and Project Proposal:

The proposed project will replace the existing bridge on SR1BU/US 27 (Martha Berry Highway) over the Cedar Creek Tributary located within the Cedartown city limits in Polk County. The project is located approximately 350 north of the intersection of SR/US 27 with W. Girard Avenue.

The proposed project length is approximately 550 feet (0.3 miles). The roadway and bridge typical section will consist of two 11-foot travel lanes, one 14-foot center turn lane, curb and gutter with sidewalk on each side. The design speed for this project is 35 mph. The new bridge will be constructed on the existing alignment while traffic is diverted to a designated offsite detour on state routes. Access will be maintained to the adjacent parcels. There are multiple utilities that will need to be accommodated and relocated in association with this project.

Concept Approval Date: 5/24/2019

Concept Update: N/A

Environmental Document Type: NEPA - PCE

Approval Date: 10/10/2019

Public Involvement:

- *Public Information Open House (PIOH) Results summary:*
 - *A PIOH was held at the Cedartown City Hall on June 27, 2019 to solicit feedback on the bridge closure and offsite detour. Attendees were generally supportive of the bridge replacement with some concerns being expressed regarding the potential for increased traffic on residential streets and impact on nearby businesses as a result of the bridge closure during construction. The City of Cedartown supports the project and offsite detour and is ready to work with GDOT during construction to minimize potential negative impacts to the public.*
 - *Of the eight (8) total comments received, none was in support of the project, one (1) was opposed, one (1) was uncommitted, and six (6) expressed conditional support.*
 - *A total of 27 people attended the PIOH, including 7 public officials or City employees.*
 - *No changes were made to the project design or offsite detour as a result of the comments received, however, the Official PIOH Response Letter indicated that GDOT will work with the City of Cedartown and the future contractor on 1) placement of signage to notify citizens that the area businesses are open and accessible, 2) placement of signage to discourage through detouring on local roads, 3) placement of signage to discourage truck detouring on local roads, and 4) limit the time that the bridge is closed during construction.*

Consistency with Approved Planning: The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

Recommendations: Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

Concur:



GDOT Director of Engineering

5/28/2020

Date

Approve:

For

GDOT Chief Engineer

5-28-2020

Date

DATE OF LOCATION AND DESIGN APPROVAL:

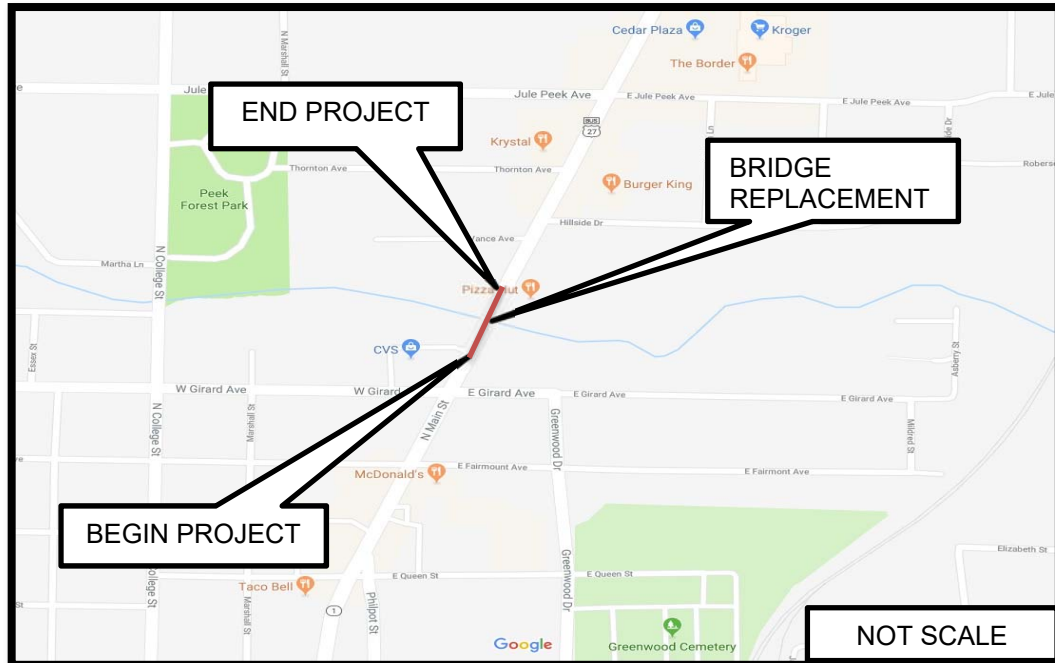
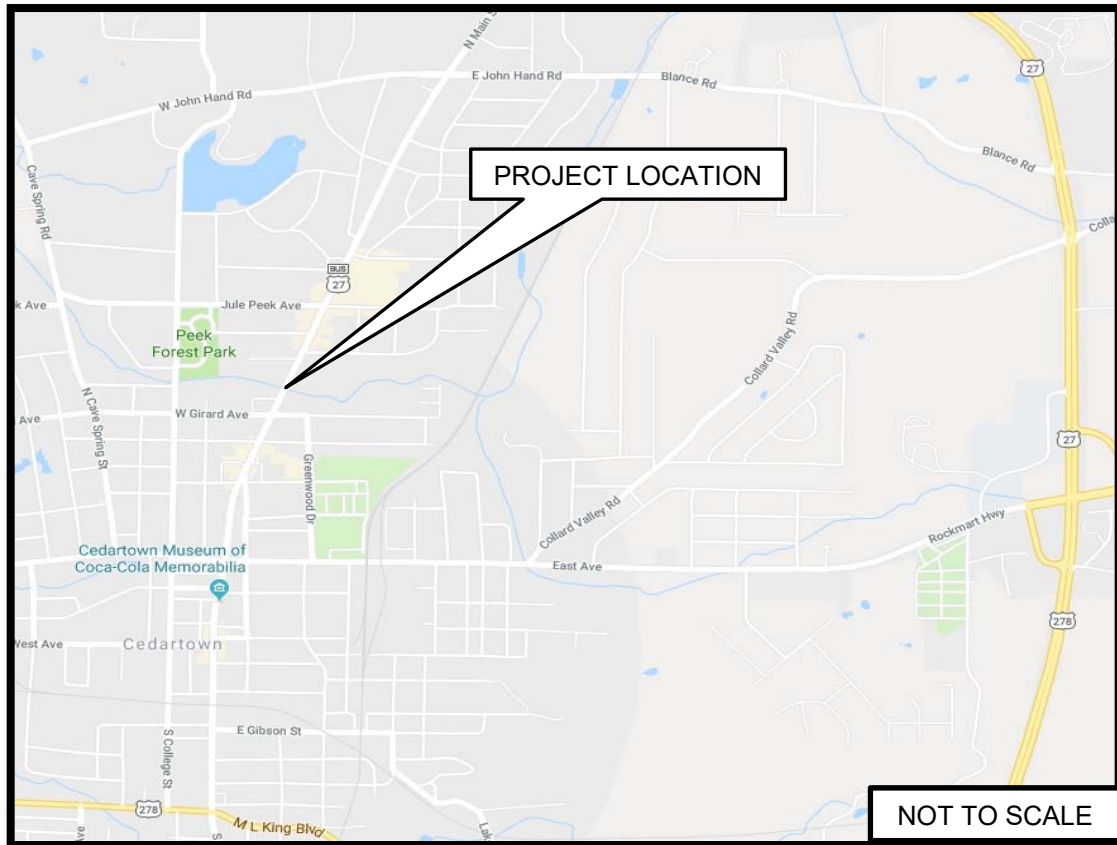
June 2, 2020

(To be entered by State Conceptual Design
Group Manager)

Attachments:

- Location Map
- Notice of Location and Design Approval

PROJECT LOCATION MAP



**BRIDGE REPLACEMENT ON SR 1/US 27BUS/MARtha BERRY HIGHWAY
OVER CEDAR CREEK TRIBUTARY
POLK COUNTY, GA
PI # 0014905**

NOTICE OF LOCATION AND DESIGN APPROVAL

P. I. 0014905

POLK COUNTY

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location and design approval is: June 2, 2020

This project proposes to replace the bridge on SR 1BU/US 27 (Martha Berry Highway) over Cedar Creek Tributary in Polk County within the city limits of Cedartown, Land Lot 949.

The proposed project length is approximately 0.3 miles and will be constructed at the same location of the existing bridge. The road and bridge typical section will consist of two 11-foot travel lanes, one 14-foot center turn lane, curb and gutter with sidewalk on each side. The bridge will be closed to traffic during construction; and traffic will be diverted to a designated offsite detour on State Routes. The construction time for the project is expected to be in the range of 9 to 12 months, with the bridge closed approximately 6 months.

NOTE: *Ordinarily the maps or plats would be available for public review at our area office. Due to current COVID-19 measures, members of the public are not allowed to enter state buildings at this time. We apologize for the inconvenience. Anyone with questions or concerns about the project should call or email the area engineer listed below. To obtain copies of the drawings, maps or plats, please follow the instructions outlined below.*

Steve Sanders, Area Manager
District 6, Area 3
ssanders@dot.ga.gov
4323 US Highway 27
Buchanan, GA 30113
(770) 646-5522

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Ms. Kimberly Nesbitt, State Program Delivery Administrator
GDOT Office of Program Delivery
Attn: Linnon Nesbitt
lnesbitt@dot.ga.gov
600 West Peachtree St NW
Atlanta, GA 30308
(770) 800-1590

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.